

REQUEST FOR APPROVAL

To: **Howard Levenson**
Assistant Director, Materials Management and Local Assistance Program

From: **Brenda Smyth**
Division Chief, Statewide Technical and Analytical Resources Division

Request Date: **May 5, 2010**

Decision Subject: Approval of Scope of Work and the Regents of the University of California, Berkeley as Contractor for the "Technical Assistance for the Creation of a Methodology for the Development of a Model Border Integrated Waste Tire Management Plan Framework for the State of Baja California, Mexico" Contract.

Action By: **May 30, 2010**

Summary of Request:

Staff requests approval of the Scope of Work (SOW) and the Regents of the University of California, Berkeley as Contractor for the "Technical Assistance for the Creation of a Methodology for the Development of a Model Border Integrated Waste Tire Management Plan Framework for the State of Baja California, Mexico" Contract (Contract).

Recommendation:

Staff recommends that CalRecycle enter into the Contract with the Regents of the University of California, Berkeley using Fiscal Year (FY) 2009/10 funds (\$20,000) and FY 2010/11* funds (\$20,000) allocated to Budget for Market Development and New Technology Activities for Waste and Used Tires section of the current (5th Edition) Five-Year Tire Plan. This Contract will be funded at \$40,000 for the tasks outlined in the attached SOW.

*Pending budget approval

Assistant Director Action:

On the basis of the information and analysis in this Request for Approval and the findings set out above, I hereby approve the SOW and the Regents of the University of California, Berkeley as Contractor for "Technical Assistance for the Creation of a Methodology for the Development of a Model Border Integrated Waste Tire Management Plan Framework for the State of Baja California, Mexico" in an amount not to exceed forty thousand dollars (\$40,000), subject to the availability of funds appropriated to this program.

Dated: 5/13/10

Howard Levenson

Howard Levenson Assistant Director

Background Information, Analysis, and Findings

California used and waste tires flow into Mexico through various legal and illegal means. Some of these tires end up being illegally disposed of along the 167 mile California/Mexico border region of the State of Baja California, Mexico (Baja). The improper disposal of tires poses a serious risk of tire fires, creates breeding grounds for disease-carrying vectors, and results in air, water and land pollution on both sides of the border. These serious, shared risks to health and safety and the environment give rise to this SOW pursuant to the allocation authorized by the Department of Resources Recycling and Recovery's (CalRecycle), formerly California Integrated Waste Management Board, *Five-Year Plan for the Waste Tire Recycling Management Program- 4th Edition Covering Fiscal Years 2007/2008-2011/2012* (Five-Year Plan).

Pursuant to Mexico's Integrated Waste Management Law (IWM Law) to promote proper waste management practices for tires and other waste streams, Baja is required to work with its municipalities to prepare local waste tire management plans and to give related technical assistance to these jurisdictions, the largest of which are the border cities of Tijuana and Mexicali. The purpose of this agreement is to provide assistance to Baja California and its border municipalities through the creation of a methodology for the subsequent development of a model waste tire management plan framework (model framework). The model framework is intended to be a stand-alone document that addresses a myriad of border issues ranging from tracking used and waste tires coming into Baja's border region from California to developing new and promoting existing markets for these tires on both sides of the border. The creation of the model framework will occur in two phases. This SOW addresses the first phase: research, analysis and the creation of the methodology to develop the model framework. Later, through a separate agreement, the contractor will use the methodology, information and resources developed through this Contract to create the model framework for the waste tire management plans and to provide technical assistance.